



BUILDING CODE COMPLIANCE OFFICE (BCCO)
PRODUCT CONTROL DIVISION

MIAMI-DADE COUNTY, FLORIDA
METRO-DADE FLAGLER BUILDING
140 WEST FLAGLER STREET, SUITE 1603
MIAMI, FLORIDA 33130-1563
(305) 375-2901 FAX (305) 375-2908

NOTICE OF ACCEPTANCE (NOA)

Aluma Shield Industries, Inc.
405 Fentress Boulevard
Daytona Beach, Florida 33114

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed by Miami-Dade County Product Control Division and accepted by the Board of Rules and Appeals (BORA) to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Division (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. BORA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Division that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Composite Wall Panels System

APPROVAL DOCUMENT: Drawing No. 02-429, titled "Composite Wall Panels", sheets 1 through 3 of 3, prepared by Knezevich & Associates, Inc., dated March 6, 2003, last revision #1 dated August 27, 2003, signed and sealed by V. J. Knezevich, P.E., bearing the Miami-Dade County Product Control Approval stamp with the Notice of Acceptance number and approval date by the Miami-Dade County Product Control Division.

MISSILE IMPACT RATING: Large and Small Missile Impact

LABELING: Each panel shall bear a permanent label with the manufacturer's name or logo, city, state and the following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

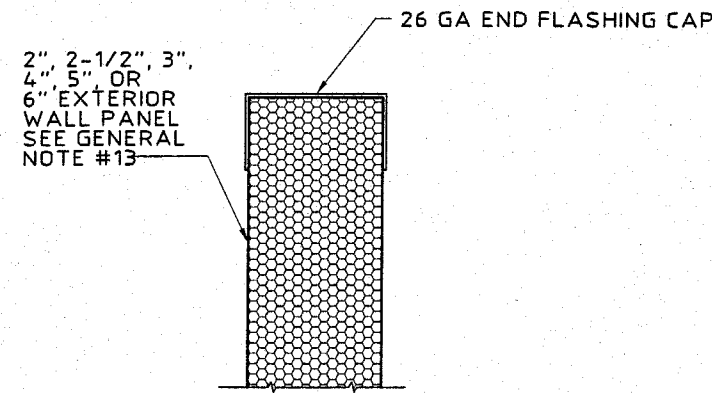
INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA consists of this page 1 & the evidence submitted page(s) as well as approval document mentioned above. The submitted documentation was reviewed by **Helmy A. Makar, P.E.**

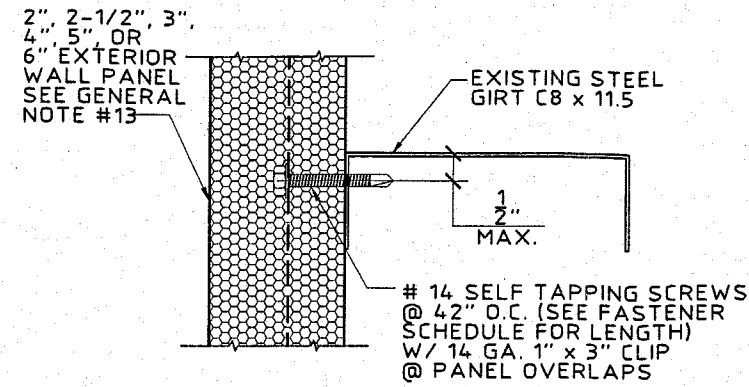


Helmy A. Makar
09/25/03

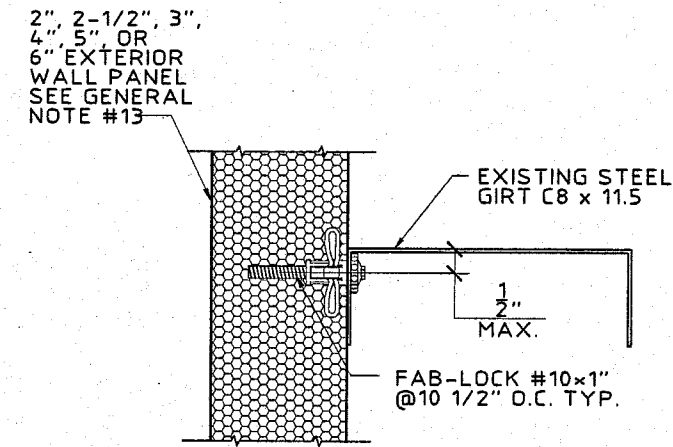
NOA No 03-0429.01
Expiration Date: 09/25/2008
Approval Date: 09/25/2003
Page 1



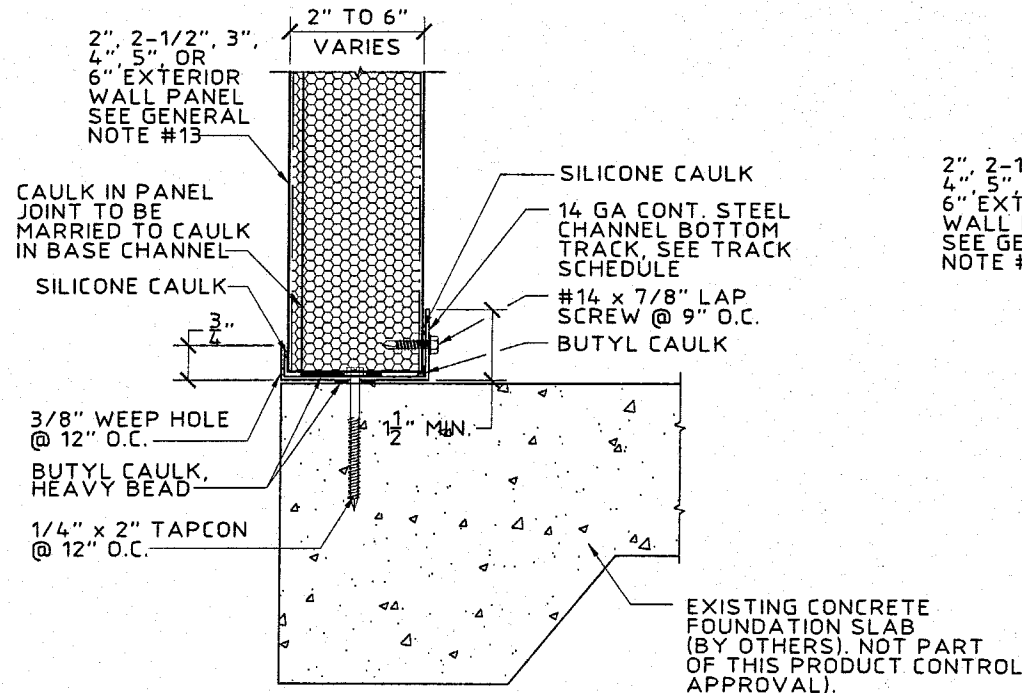
DETAIL 1
SCALE: 3" = 1' - 0"



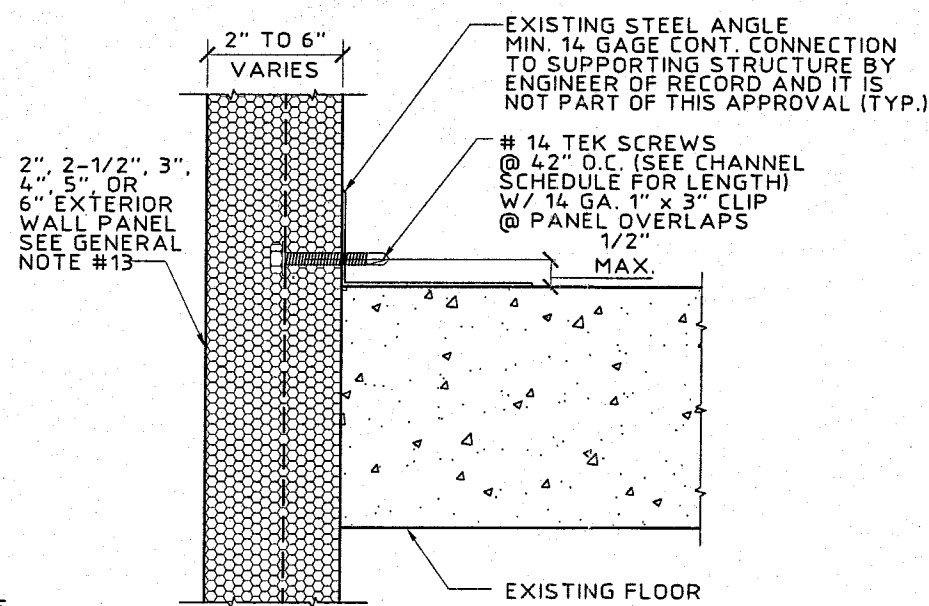
DETAIL 2
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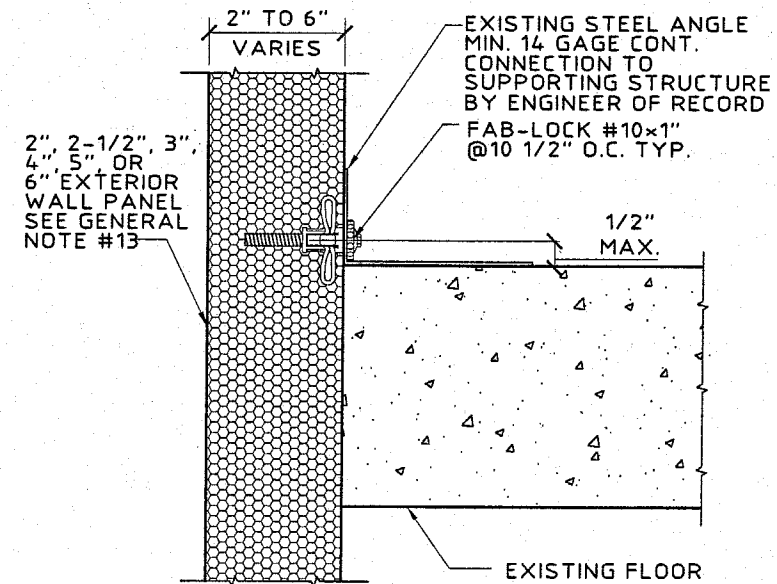
DETAIL 2a
SCALE: 3" = 1' - 0"



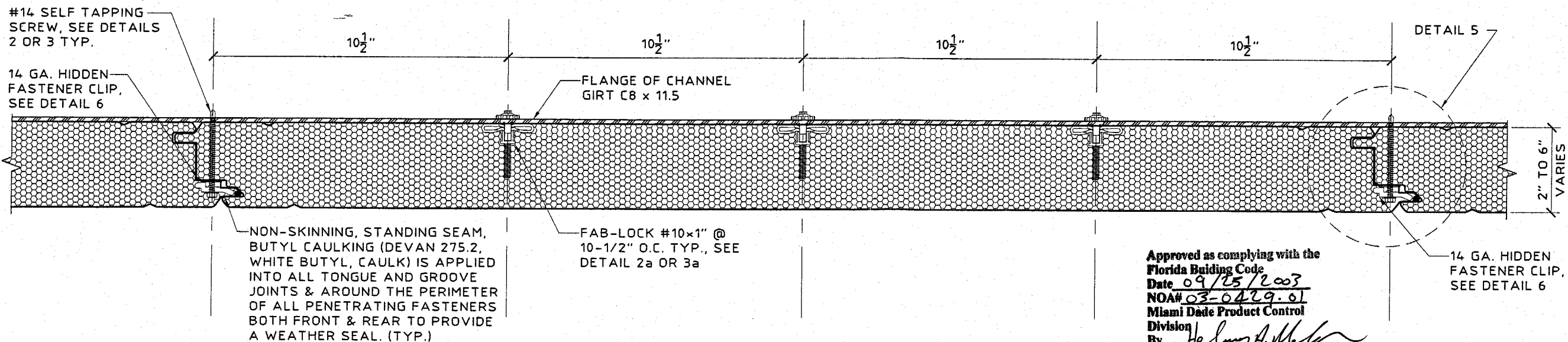
DETAIL 4
SCALE: 3" = 1' - 0"



DETAIL 3
SCALE: 3" = 1' - 0"

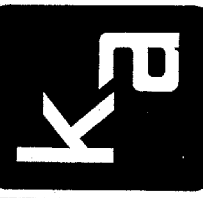


DETAIL 3a
SCALE: 3" = 1' - 0"



COMPOSITE WALL PANEL TYP. PLAN VIEW WITH FASTENERS
SCALE: 3" = 1' - 0"

Approved as complying with the
Florida Building Code
Date 09/15/2003
NOA# 03-0429-01
Miami Dade Product Control
Division
By Helmut A. Weber



KNEZEVICH & ASSOCIATES, INC.
CONSULTING ENGINEERS • PRODUCT TESTING
1260 N. UNIVERSITY DRIVE, SUITE 180 • FORT LAUDERDALE, FL 33322
TEL: (954) 382-2800 • FAX: (954) 382-2989 • FLORIDA COA #3205
WEBSITE: WWW.KNEZEVICH.COM • E-MAIL: KA@KNEZEVICH.COM
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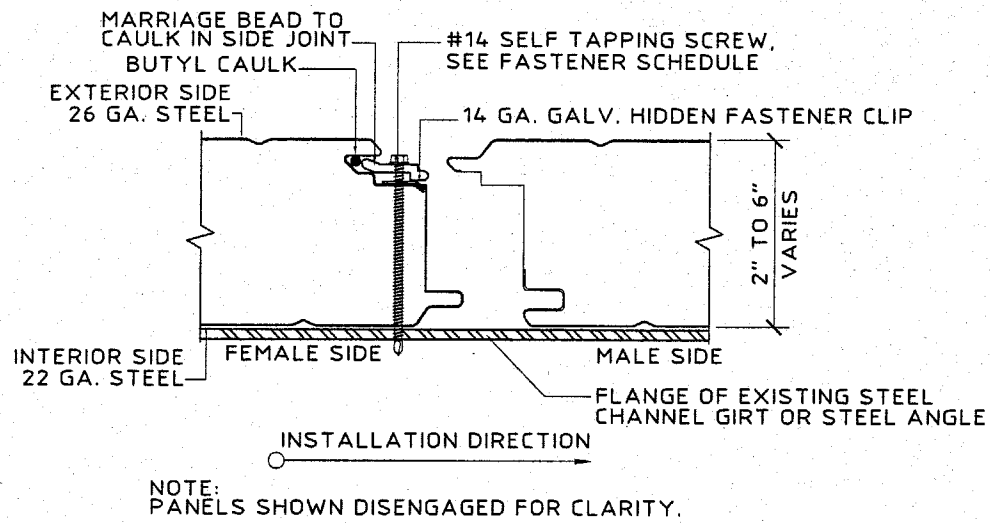
COMPOSITE WALL PANELS
ALUMA 405 FENTRESS BOULEVARD
DAYTONA BEACH, FL 32114
TEL (904) 255-5391
FAX (904) 257-2523
SHIELD INDUSTRIES, INC.

V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. PE 0010983

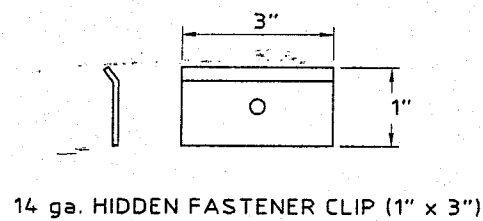
AUG 27 2003

no.	date	description
1	03/06/2003	PRELIMINARY
2	08/27/2003	COUNTY COMMENTS

date 03/06/2003
scale AS NOTED
drawn by MCR
design by NAZ
checked by VJK
drawing no. **02-429**
sheet 2 of 3



PANEL JOINT
DETAIL 5
SCALE: 3" = 1' - 0"



DETAIL 6
SCALE: 3" = 1' - 0"

14 GA STEEL CHANNEL BOTTOM TRACK SCHEDULE	
WALL PANEL THICKNESS	MIN. CHANNEL WIDTH
2"	2-1/4"
2-1/2"	2-3/4"
3"	3-1/4"
4"	4-1/4"
5"	5-1/4"
6"	6-1/4"

#14 FASTENER SCHEDULE	
WALL PANEL THICKNESS	MIN. FASTENER LENGTH
2"	2"
2-1/2"	2-1/2"
3"	3"
4"	4"
5"	5"
6"	6"

Approved as complying with the
Florida Bidding Code
Date 09/25/2003
NOA# 03-0429.01
Miami Dade Product Control
Division
By Helmy A. Maher

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V.J. KNEZEVICH
PROFESSIONAL ENGINEER
FL License No. PE 0010983

AUG 27 2003

revisions	
no.	description
0	03/06/03NAZ PREV DWG No. 00-135
1	08/27/030LB COUNTY COMMENTS

date	03/06/2003
scale	AS NOTED
drawn by	MCR
design by	NAZ
checked by	VJK
drawing no.	02-429
sheet	3 of 3